



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gary B. Simon and David J. Wartofsky

Application No.: 10/691,429 Group: 2632

Filed: October 22, 2003 Examiner:

Divisional of Reissue Application 10/170,086

For: AUTOMATIC WEATHER MONITORING AND ADAPTIVE  
TRANSMITTING SYSTEM

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
on <u>3-3-04</u>	<u>Pamela Sarno</u>
Date	Signature
<u>PAMELA SARNO</u>	
Typed or printed name of person signing certificate.	

REISSUE APPLICATION DECLARATION BY INVENTOR

Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

Sir:

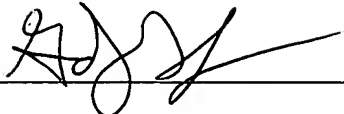
As a below named inventor of U.S. Patent No. 6,181,260, I hereby declare that:

1. My residence, post office address and citizenship are stated below next to my name.
2. I believe that I am an original, first and joint inventor of the claimed subject matter described in United States Patent No.: 6,181,260 granted on January 30,

2001 (hereinafter the '260 patent), entitled AUTOMATIC WEATHER MONITORING AND ADAPTIVE TRANSMITTING SYSTEM for which a reissue patent is sought.

3. I have reviewed and I understand the contents of the attached specification, including the claims, as amended by any amendment referred to above.
4. I acknowledge the duty to disclose information that is known by me to be material to patentability as defined in 37 C.F.R. § 1.56.
5. I verily believe the '260 patent to be wholly or partially inoperative or invalid by reason of claiming, without any deceptive intention, more than we had the right to claim in the patent in one respect and less than we had the right to claim in the patent in another respect.
6. The originally issued claims are believed to be unnecessarily narrow in scope in that the originally issued claims are directed to a method and system for providing weather information to pilots for an airport "... based upon a length of a carrier signal..." However, after review of the patent records, Applicants believe the "length of the carrier signal" is not necessary to distinguish the invention over the prior art. Therefore, we claimed less than we had a right to claim in the issued patent.
7. All errors being corrected in the reissue application, including all amendments up to the time of and with the filing of this Declaration, arose without any deceptive intention on the part of applicants.
8. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: Gary B. Simon

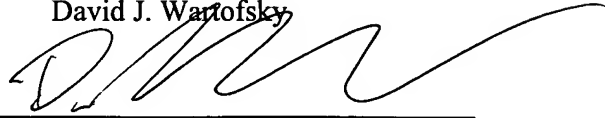
Signature: 

Date: Feb 8, 2004

Residence: 6 Black Horse Terrace  
Winchester, Massachusetts 01890

Citizenship: U.S.A.

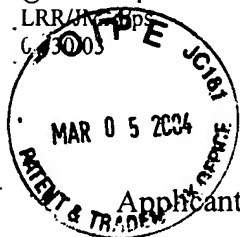
Name: David J. Wartofsky

Signature: 

Date: 2/12/04

Residence: 340 Farmington Road West  
Accokeek, Maryland 20607

Citizenship: U.S.A.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gary B. Simon and David J. Wartofsky

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<u>3-3-04</u>	<u>Pamela Sarno</u>
Date	Signature
<u>PAMELA SARNO</u>	
Typed or printed name of person signing certificate	

WRITTEN CONSENT OF ASSIGNEE IN DIVISIONAL OF REISSUE APPLICATION

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Potomac Aviation Technology Corporation together is the Assignee of the entire interest in the referenced patent application and does hereby consent to the referenced divisional reissue patent application.

A Certificate under 37 C.F.R. §3.73(b) is being filed concurrently with this Written Consent.

Respectfully submitted,

Gary B. Simon, President  
Potomac Aviation Technology Corporation  
10 Newbury Street  
Boston, Massachusetts 02116

Date: Jan 5, 2004



Docket No. 1830.1002-015

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Inventor(s): Gary B. Simon and David J. Wartofsky

Application No./Patent No.: 10/691,429

Filed/Issue Date: October 22, 2003

For: AUTOMATIC WEATHER MONITORING AND ADAPTIVE TRANSMITTING SYSTEM

Potomac Aviation Technology Corporation, a

(Name of Assignee)

corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

- A. ☒ the assignee of the entire right, title and interest in the patent application identified above; or
- B. ☐ an assignee together with [ ] of the entire right, title and interest in the patent application identified above.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

- A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 7941, Frame 0942-0945, or a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.

- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: Jan 5, 2004

Name: Gary B Simon

Title: President

Signature: [Signature]